



MSP430F5510IZQER

Part Number:	MSP430F5510IZQER
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 80BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21547 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

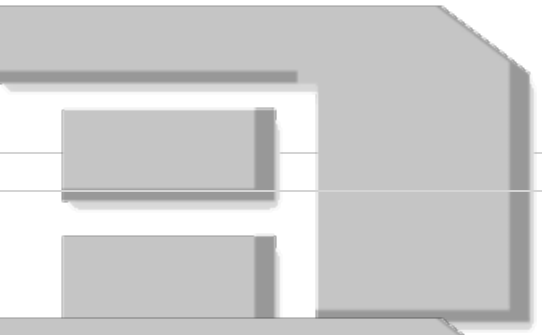
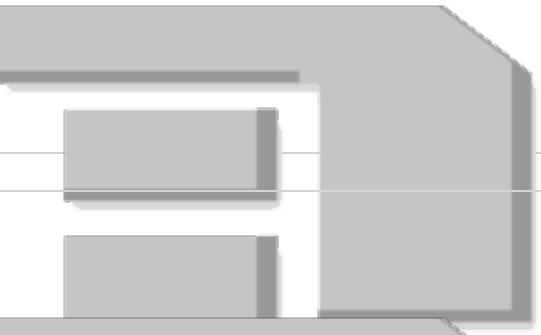
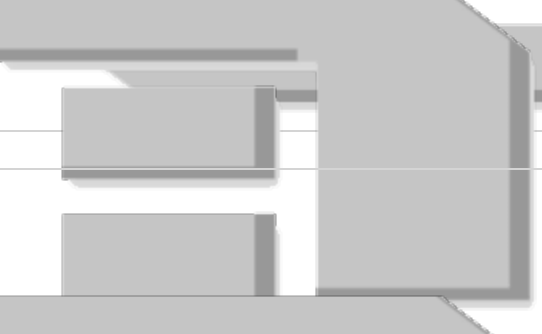
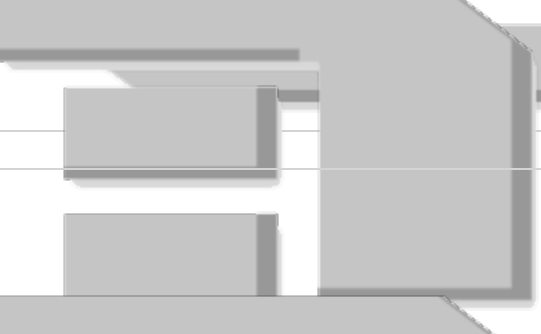
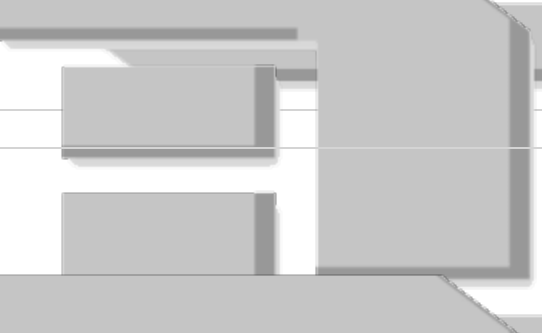
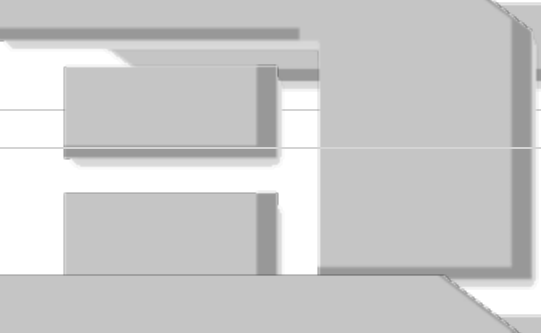
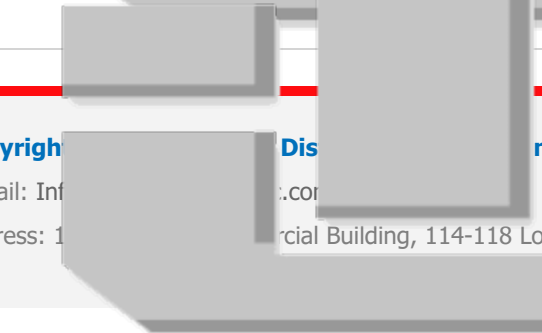
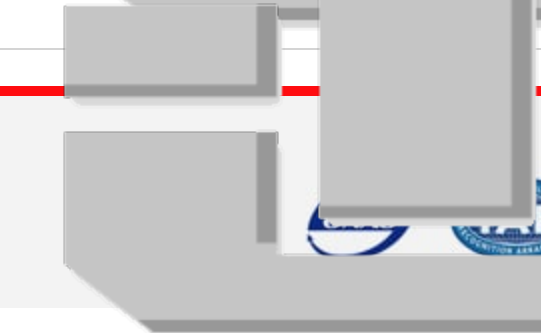
Specifications of MSP430F5510IZQER

PART NUMBER	MSP430F5510IZQER
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21547 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-BGA MICROSTAR JUNIOR (5x5)
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	80-VFBGA
OTHER NAMES	296-36672-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 80-BGA MICROSTAR JUNIOR (5x5)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5510

Related Tags

MSP430F5510IZQER	MSP430F5510IZQER Distributor	MSP430F5510IZQER Supplier
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MSP430F5510IZQER	Supplier	Distributor

Related Products

	MSP430F5510IRGZT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 27214 pcs RFQ		MSP430F5513IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 17431 pcs RFQ
	MSP430F5514IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 14848 pcs RFQ		MSP430F5510IPTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 24878 pcs RFQ
	MSP430F5510IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 22483 pcs RFQ		MSP430F5513IZQER Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 14051 pcs RFQ
	MSP430F5510IRGCT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 35523 pcs RFQ		MSP430F5514IRGCT Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 13066 pcs RFQ
	MSP430F5513IZQE Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 21916 pcs RFQ		MSP430F5510IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 51937 pcs RFQ
	MSP430F5513IRGCT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 6918 pcs RFQ		MSP430F5510IZQE Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 32884 pcs RFQ